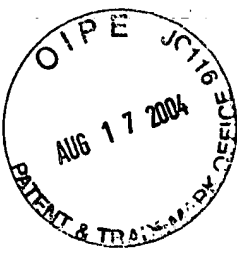


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**UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/787,404  
Applicant : FRANTZEN, John J.  
Filed : 02/24/2004  
TC/A.U. : 3731  
Examiner :

Docket No. : 04017.001

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

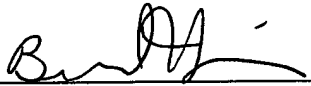
In accordance with the requirements of 37 C.F.R. §§1.97 and 1.98, the undersigned requests that the information contained herein be considered by the Office.

**REMARKS**

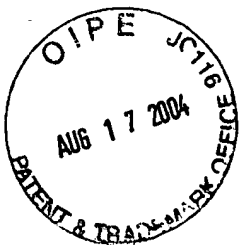
The information to be considered includes: a form PTO/SB/08A listing references and a copy of the listed references, in accordance with 37 C.F.R. §1.98.

This document is filed before a first Office action on the merits of this case, and hence should be considered as timely filed. Should the Examiner have any questions upon his review of the above information, the undersigned requests that the Examiner contact the undersigned by phone.

Respectfully Submitted:

  
Bradley P. Heisler  
Applicant's Attorney  
Telephone (916) 781-6634  
Registration No.: 35,892

8-3-04  
Date



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PTO/SB/21 (6-98)  
Approved for use through 09/30/2000. OMB 0651-0031  
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| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number     | 10/787,404        |
|  | Filing Date            | 02/24/2004        |
|  | First Named Inventor   | FRANTZEN, John J. |
|  | Group Art Unit         | 3731              |
|  | Examiner Name          |                   |
| Total Number of Pages in This Submission   | Attorney Docket Number | 04017.001         |

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|--|--------------------|
| Firm or Individual name                    | Bradley P. Heisler |
| Signature                                  |                    |
| Date                                       | 8-3-04             |

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|   |   |    |    | Application Number       | 10/787,404       |
|   |   |    |    | Filing Date              | 02/24/2004       |
|   |   |    |    | First Named Inventor     | FRANTZEN, John J |
|   |   |    |    | Group Art Unit           | 3731             |
|   |   |    |    | Examiner Name            |                  |
|   |   |    |    | Attorney Docket Number   | 04017.001        |
| Sheet   | 2 | of | 10 |                          |                  |

| U.S. PATENT DOCUMENTS |                          |                      |                                      |  |  |  |
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| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |  |
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|                       |                          | 5,250,071            |                                      | Palermo  | 10-05-1993   |  |
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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| Application Number  |   | 10/787,404        |    |                                     |  |
| Filing Date   |   | 02/24/2004        |    |                                     |  |
| First Named Inventor  |   | FRANTZEN, John J. |    |                                     |  |
| Group Art Unit  |   | 3731              |    |                                     |  |
| Examiner Name   |   |                   |    |                                     |  |
| Sheet   | 3 | of                | 10 | Attorney Docket Number<br>04017.001 |  |

| U.S. PATENT DOCUMENTS             |                          |                      |                                      |  |  |  |
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|                                   |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |  |
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|                                   |                          | 5,496,277            |                                      | Termin   | 03-05-1996   |  |
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   |                   |    | <b>Complete if Known</b>            |  |
| Application Number  |   | 10/787,404        |    |                                     |  |
| Filing Date   |   | 02/24/2004        |    |                                     |  |
| First Named Inventor  |   | FRANTZEN, John J. |    |                                     |  |
| Group Art Unit  |   | 3731              |    |                                     |  |
| Examiner Name   |   |                   |    |                                     |  |
| Sheet   | 4 | of                | 10 | Attorney Docket Number<br>04017.001 |  |

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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| Application Number  |   | 10/787,404        |    |                                     |  |
| Filing Date   |   | 02/24/2004        |    |                                     |  |
| First Named Inventor  |   | FRANTZEN, John J. |    |                                     |  |
| Group Art Unit  |   | 3731              |    |                                     |  |
| Examiner Name   |   |                   |    |                                     |  |
| Sheet   | 5 | of                | 10 | Attorney Docket Number<br>04017.001 |  |

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|   |   |    | Application Number       | 10/787,404             |            |
|   |   |    | Filing Date              | 02/24/2004             |            |
|   |   |    | First Named Inventor     | FRANTZEN, John J.      |            |
|   |   |    | Group Art Unit           | 3731                   |            |
|   |   |    | Examiner Name            |                        |            |
| Sheet   | 8 | of | 10                       | Attorney Docket Number | .04017.001 |

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